



Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1046.1001C2D3	APPLICATION NO. 10/680,178
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Tomonobu TAKASHIMA et al.	
		FILING DATE October 8, 2003	GROUP ART UNIT 2619

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,065,398	11/1991	Takashima			
	AB	5,319,457	06/1994	Nakahashi et al.			
	AC	5,553,068	09/1996	Aso et al.			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
--	----	--	--	--

EXAMINER	/Alpus Hsu/	DATE CONSIDERED	08/11/2008
----------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


ATTACHMENT 1(f)

LIST OF COPENDING APPLICATIONS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1046.1001C2D3	10/680,178
	FIRST NAMED INVENTOR	
	Tomonobu TAKASHIMA et al.	

FILING DATE	GROUP ART UNIT
October 8, 2003	2619

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL	U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
1	10/356,725	02/03/03	Tomonobu Takashima	Fujitsu Limited
2				
3				
4				
5				
6				
7				
8				

EXAMINER	/Alpus Hsu/	DATE CONSIDERED	08/11/2008
----------	-------------	-----------------	------------

*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1046.1001C2D3	10/680,178
	FIRST NAMED INVENTOR	
	Tomonobu TAKASHIMA et al.	
FILING DATE		GROUP ART UNIT
October 8, 2003		2619

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AC						
	AD						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>TRANSLATION</u>
YES NO

	AE	Office Action mailed from the U.S. Patent and Trademark Office on October 11, 2007 related to U.S. Serial No. 10/356,725	X	
--	----	--	---	--

EXAMINER	/Alpus Hsu/	DATE CONSIDERED	08/11/2008
----------	-------------	-----------------	------------

*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.